GradCAS 2021-2022

University of Massachusetts - Boston

Ahsan, Shujaullah
Applicant ID 2701573606

Application Status **Received**
Computer Science (MS)

BIOGRAPHIC INFORMATION

PROFILE

Title:	—	Materials Under Another Name:	No
First Name:	Shujaullah	Nickname:	—
Middle Name:	—	Alternate First Name:	—
Last Name:	Ahsan	Alternate Middle Name:	—
Suffix:	—	Alternate Last Name:	—
Sex:	MALE	Preferred First Name:	—
		Preferred Middle Name:	—

BIRTH INFORMATION

Date of Birth:	11-27-1996
City:	Braintree
County:	Norfolk County
State:	Massachusetts
Country:	United States

CONTACT INFORMATION

Address Type:	Current	Address Type:	Permanent
Address:	87 skyline drive Apt#2 Braintree, Massachusetts 02184	Address:	87 skyline drive Apt#2 Braintree, Massachusetts 02184
County:	Norfolk County	County:	Norfolk County
Country:	United States	Country:	United States
Valid Until Date:	01-01-2024		

Preferred Phone Number	+18572661803	Type:	Mobile
Alternate Phone Number	+18572662364	Type:	Mobile

Email:	ahsanshuaj1127@gmail.com	Type:	Home

CITIZENSHIP STATUS AND RESIDENCY INFORMATION

CITIZENSHIP STATUS

Citizenship Status:	Permanent U.S. Resident	State of Residence:	Massachusetts
Country of Citizenship:	Pakistan	County of Residence:	Norfolk County
Other Citizenship:	—	Length of Residence:	5-10 years
Length of stay in US:	5-10 years		

RACE/ETHNICITY

Do you consider yourself to be of Hispanic/Latino origin?

Answer: No

American Indian or Alaska Native	—
Asian	Yes
Pakistani :	✔
Black or African American	—
Native Hawaiian or other Pacific Islander	—
White	—

OTHER INFORMATION

Native Language:	Urdu

GradCAS 2021-2022

University of Massachusetts - Boston

Ahsan, Shujaullah
Applicant ID 2701573606

Application Status **Received**
Computer Science (MS)

BIOGRAPHIC INFORMATION CONTINUED

OTHER INFORMATION 2

Military Status:	Not a member of the military
Service Branch:	N/A

GradCAS 2021-2022

University of Massachusetts - Boston

Application Status **Received**
Computer Science (MS)

ACADEMIC HISTORY

COLLEGES ATTENDED

002222 UNIVERSITY OF MASSACHUSETTS - BOSTON

Start Date:	09-2019	Still Current:	Yes
End Date:	Current	Primary:	No
State:	Massachusetts		

Major	2nd Major/Minor	Status	Degree Verified	Degree Name	Degree Date
Computer Science	— / None	Degree Expected	No	Bachelor of Science	05-2022

GPA BY TRANSCRIPT

School	School Type	Term Type	Transcript Type	Credit Hours	GPA	Quality Points
UNIVERSITY OF MASSACHUSETTS - BOSTON	Undergraduate	Semester	Unofficial	145.0	3.85	558.25

GradCAS 2021-2022

University of Massachusetts - Boston

Ahsan, Shujaullah
Applicant ID **2701573606**

Application Status **Received**
Computer Science (MS)

SUPPORTING INFORMATION

DOCUMENTS 4

Document Requested	Uploaded	File Name	Uploaded Date
CV/Resume	Yes	CV/Resume	03-21-2022

Shujaullah Ahsan

87 Skyline drive apt# 2, Braintree, 02184 | 857-266-1803 | ahsanshuaj1127@gmail.com

OBJECTIVES

Software Engineer with thorough hands-on experience in web development, latest technologies. Project Manager, strong decision-maker, enthusiastic and dedicated team player with the aim to serve the industry with the best of my skills. Currently learning and working on UMASS Boston CS-Portal using Django.

TECHNICAL SKILLS

Programming Languages: C, C++, Java, Javascript, Python, R, SQL PLUS, Racket.
Others: HTML, CSS, Git, Linux, Django.
Tools: VS Code, Github, Visual Studio, Atom, Intelli j, eclipse, android-studio, PyCharm,

EXPERIENCE

01/2020 - present
UMB Unix Lab Operator   **Boston, Ma**
- Tutor of CS and IT students.
- Maintain a log of all computers in the domain
- Maintain Unix accounts for CS and IT students.
- Manage a directory of CS students
- Currently working on the CS department projects to manage their database by using Django.

12/27/2019- Present
The concierge at Constellation wharf   **Charles Town, Ma**
- Complete exchanges and returns in a timely and professional manner.
- Help with the organization of on-site events including business fairs, and corporate meetings.
- Process important queries and manage customer expectations in a polite and friendly manner.

PROJECTS:

Personal Portfolio
- Personal Portfolio that demonstrates CS projects, skills, and work experience.
- Used HTML, CSS, and js to build that application.

Bookstore Project
- The program displays the books and sorts books according to book ids.
- The program allows users to buy or rent the book and put them in the queue.
- The program used all of the data structure algorithms like searching, sorting, link list, dynamic arrays, etc

Weather App
- Built an android app that displays the weather of the current city. Users could also search for other cities
- The app also feathers hourly and daily weather for the current city.

Compiler
- Built a compiler based on java's compiler
- It scans for recognized tokens, parses the tokens to create a parse tree and checks for syntax errors, and analyzes the parse tree to check for type errors.
- Used java bytecode instructions to generate code

EDUCATION

University of Massachusetts, Boston
- Bachelor of Science, Computer Science Dean's List   September 2019 – Present

Quincy College
- Associate of Science, summa *cum laude*, Computer Science   September 2017 – May 2019

Related Courses
- Advanced Java, Advanced C++, Unix with Linux, Data Structures with Java, Advanced Theory of Computation, Computer Architecture, Higher-level languages, Operating systems, Database management, Web development, and robotics, C Programming., Compilers, android development.

AWARDS

2020 UMASS Boston Computer Science Scholarship.
- Selected into 2020 Paul English scholarship. The scholarship is awarded only to people with having a high GPA in the computer science department.

2018 Quincy College Codeathon Winner
- Team member of the project which is a Voice app designed on a Rasberry Pi to provide info to students inquiring about courses. Use regular expressions to parse the data from the Google Assistant API.

GradCAS 2021-2022

University of Massachusetts - Boston

Ahsan, Shujaullah
Applicant ID **2701573606**

Application Status **Received**
Computer Science (MS)

CUSTOM QUESTIONS

VISA AND RESIDENCY INFORMATION

*   1.   **Are you an international applicant who will require an F-1 Student Visa or J-1 Exchange Visa to study in the United States? If you are a U.S. citizen or Permanent Resident, please select "No".**

   Answer: No

*   2.   **Your response to the Visa and Residency Information question may affect your program deadlines, program availability, program-specific requirements, etc. in GradCAS. Contact your program directly with any questions.**

   Answer: I confirm that my response here is accurate.

BACKGROUND INFORMATION

*   1.   **Did either of your parents graduate from a 4-year college or university?**

   Answer: No

GRADCAS ACKNOWLEDGEMENT STATEMENT

*   1.   **GradCAS collects general demographic data in the Personal Information section, primarily intended for reporting purposes. We acknowledge that the provided lists of identity markers may be limited in scope. Programs may choose to ask additional demographic questions in the Program Materials section to collect more in-depth data relevant to their institution.**

   Answer: I acknowledge

GradCAS 2021-2022

University of Massachusetts - Boston

Ahsan, Shujaullah
Applicant ID 2701573606

Application Status **Received**
Computer Science (MS)

DESIGNATIONS

COMPUTER SCIENCE (MS)

Organization:	University of Massachusetts - Boston
Department Name:	Computer and Information Sciences
Program Level:	Masters
Start Term:	Fall 2022
Campus:	—

Delivery:	Onsite
Submitted Date:	03-21-2022
Completed Date:	—
Verified Date:	—
Application Status:	Received
Academic Update Status:	—
Last Updated:	03-21-2022

SUPPLEMENTAL QUESTIONS

OTHER INFORMATION

1   Please indicate if you are a part of any of the following groups (select all that apply):

Answer:

SUPPLEMENTAL QUESTIONS

PROFESSIONAL EXPERIENCE

*   1   Who is your current employer?

Answer: University of Massachusetts Boston: Computer Science Department.

*   2   What is your current job title?

Answer: UNIX Lab Operators.

APPLICATION HISTORY

*   1   Have you previously applied to graduate school at University of Massachusetts Boston?

Answer: No

CRIMINAL AND DISCIPLINARY HISTORY DISCLOSURES

*   1   Have you ever had disciplinary action taken against you at an educational institution? Answer "Yes" if you have ever been found responsible for a disciplinary violation at an educational institution that you have attended from the 9th grade (or the international equivalent) forward, whether related to academic misconduct or behavioral misconduct, that resulted in your probation, suspension, removal, dismissal, or expulsion from the institution?

Answer: No

*   2   Have you ever been convicted of a felony or other crime? Note: You are not required to answer "yes" to the criminal history question if the criminal adjudication or conviction: (1) has been expunged, sealed, annulled, pardoned, destroyed, erased, impounded, or otherwise ordered by a court to be kept confidential. (2) was a first conviction for misdemeanor drunkenness, simple assault, speeding, minor traffic violations, or disturbance of the peace. (3) any conviction of a misdemeanor where the conviction occurred more than five years prior to the date of this application, unless you were sentenced to imprisonment upon conviction of the misdemeanor, or you have been convicted of another criminal offense within the five-year period.

Answer: No

FINANCIAL AID

*   1   Do you intend to apply for need-based financial aid?

Answer: Yes

2   Are you interested in being considered for a Graduate Assistantship or Fellowship?

Answer: Yes

MASSACHUSETTS RESIDENCY

1   Are you a Massachusetts state resident?

Answer: Yes

Generated: 2022-03-21 01:01PM

GradCAS 2021-2022
University of Massachusetts - Boston

Ahsan, Shujaullah
Applicant ID 2701573606

Application Status **Received**
Computer Science (MS)

DESIGNATIONS CONTINUED

COMPUTER SCIENCE (MS)

SUPPLEMENTAL QUESTIONS

NEW ENGLAND REGIONAL STUDENT PROGRAM

| 1 | Do you wish to be considered for the New England Board of Higher Education Tuition Break program? |

Answer: No

UMASS BOSTON ALUMNI

| * | 1 | Will you have an undergraduate or graduate degree or certificate from the University of Massachusetts by the time you hope to enroll? |

Answer: Yes

PARTNERSHIP PROGRAMS

| 1 | Please indicate if you are part of one of the following partnerships: |

Answer:

MCNAIR SCHOLARS PROGRAM

| 1 | Are you a McNair scholar? |

Answer: No

HOW DID YOU HEAR ABOUT US?

| 1 | How did you first hear about this program? (select one) |

Answer: online.umb.edu

| 2 | If other, please explain: |

Answer:

REFERENCES

Tiago Cogumbreiro   Type: Letter of Reference and Likert Scale

Occupation:	Assistant Professor	Waiver of Evaluation:	Yes
Professional Title:	Assistant Professor	Permission to Contact:	Yes
Organization:	University of Massachusetts Boston	School Permission to Contact:	Yes
Email:	tiago.cogumbreiro@umb.edu		
Telephone:	—		
Request Date:	03-14-2022		
Response Due Date:	04-30-2022		
Status:	Requested		
Date Completed:	—		

Nurit Haspel   Type: Letter of Reference and Likert Scale

Occupation:	—	Waiver of Evaluation:	Yes
Professional Title:	Associate Professor	Permission to Contact:	Yes
Organization:	University of Massachusetts Boston	School Permission to Contact:	Yes
Email:	nurit.haspel@umb.edu		
Telephone:	617-287-6414		
Request Date:	03-09-2022		
Response Due Date:	05-31-2022		
Status:	Completed		
Date Completed:	03-10-2022		

Generated: 2022-03-21 01:01PM

DESIGNATIONS CONTINUED

COMPUTER SCIENCE (MS)

8

REFERENCES

Xiaohui Liang   Type: Letter of Reference and Likert Scale

Occupation:	—	Waiver of Evaluation:	Yes
Professional Title:	—	Permission to Contact:	Yes
Organization:	—	School Permission to Contact:	Yes
Email:	xiaohui.liang@umb.edu		
Telephone:	617-287-6791		
Request Date:	03-14-2022		
Response Due Date:	03-31-2022		
Status:	Completed		
Date Completed:	03-15-2022		

DOCUMENTS

Document Requested	Uploaded	File Name	Uploaded Date
Personal Statement	Yes	Personal Statement	03-14-2022

Shujaullah Ahsan

Statement of Purpose

University of Massachusetts Boston

1/29/2022

When I was younger, I was held by societal pressures to pursue mechanical engineering. This is one of the most esteemed degrees one can get in Pakistan, and upon achieving this degree, your status is raised to a high bar. Although I never felt a true calling to this degree, it was what was expected of me. Therefore, when it was time to go to college, I knew what major had been picked out for me. Although I was happy to be solving challenging problems in a new environment, I felt this degree limited my creativity. Instead of giving me the freedom to come up with my own solutions to problems, I had strict formulas I needed to follow. It wasn't until I took my first programming class that I found what I had been missing.

Programming introduced me to a new world where I had the tools to create anything I wanted to. If my imagination could come up with it, I could code it. I found that programming had the perfect blend of having a solid foundation that I could rely on in the form of data structures and algorithms, but with an added liberty to expand on solutions in my own way. Instead of having to look up physics formulas and solve intense math equations to reach a conclusion, I could use my own logic to create something from nothing. To me, this was like having a superpower. Since taking my first programming class, my interest in computer science has only expanded. The more time I spend in the field, the more I realize how much there is left to learn. While this realization may seem daunting to some, to me, the challenge of becoming an expert in the field is something I look forward to achieving.

My goal is to build a data-driven eCommerce website where customers will be able to trade, buy and sell technology products. As an undergraduate, I spent most of my time learning web development. I started by building static websites with HTML and CSS. Once I felt comfortable with HTML and CSS, I learned bootstrap to simplify and speed up the styling process. Building static web pages was amusing, but not impressive. I want my eCommerce website to react to user input, so I learned javascript. With javascript, my website could change and create elements dynamically. It made the website feel alive! I felt confident in my ability to create a functional and pleasing front-end for an eCommerce website. However, at this point, I realized that an eCommerce website would be useless without user and product data. Therefore, I switched my focus from front-end to learning how to store data.

I learned MySQL and Django, a backend web framework that allows me to store and maintain information about the products and the users. I can comfortably create both the front-end and back-end of a website, but I am still far from achieving my goal. Although I know how to store user information and can display this information, I do not know how to interpret the data. With a degree in machine learning, I can make sense of the users' data, recognize and understand users' patterns. Understanding these patterns allows for the recommendation of products based on user preferences, which leads to a better overall user experience. With front-end, back-end, and machine learning skills, I will be capable of creating a complete eCommerce website that will cater to the user's interests. I will finally have the skills needed to build the eCommerce website that I've always dreamed about creating with this program.

The MS degree in Computer science will help me obtain valuable insight into the computer science field. I want to gain further specialized knowledge of data science by contributing to your renowned university research. My long-term goal is to establish a successful

career in data science, research and utilize my skills in various areas. This will help in my other big goal to establish my e-commerce website where I will be able to handle the user's data and cater to all their needs according to their interests. The MS degree will be the key to opening the door of new opportunities that will help me achieve my life goals.

GradCAS 2021-2022
University of Massachusetts - Boston

Ahsan, Shujaullah
Applicant ID 2701573606

Application Status **Received**
Computer Science (MS)

RELEASE STATEMENT

By accepting these terms, I certify, as required in the application, that I have read, understand, and agree to all policies found within the Help Center, including the provisions that place responsibility for monitoring and ensuring the progress of my application process with me. I certify that all of the information and statements I have provided as part of this application process, including those statements contained in the application and as part of the evaluation verification process are current, accurate, and complete to the best of my knowledge. I understand that withholding information requested as part of the application process or submitting false or misleading information may be grounds for denial of admission by any participating program or expulsion from said program after admission. Additionally, I agree that GradCAS may release all application information that has been submitted through my application to the schools whose graduate programs I designate. I provide consent to GradCAS and/or its member institutions to use this information for educational research purposes aimed at improving graduate education and admissions programs. GradCAS has my permission to share deidentified demographic and other application data with educational organizations for research purposes.

Release Statement Answer: I accept